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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) J.O. Chu, et al.

Examiner: Savitri Mulpuri

Serial No.: 09/838,892

Art Unit: 2812

Filed: April 20, 2001

Docket: YOR920010308US1 (16315)

For: EPITAXIAL AND POLYCRYSTALLINE
GROWTH OF $\text{Si}_{1-x}\text{Ge}_x\text{C}_y$ AND $\text{Si}_{1-y}\text{C}_y$
ALLOY LAYERS ON Si By UHV-CVD

Dated: October 17, 2003

Commissioner for Patents
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §§1.111 and 1.143

Sir:

In response to the Office Action dated June 18, 2003, applicants elect, as the single disclosed species to prosecute in this application, a method of making a SiGeC layer.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: October 17, 2003


Susan Formicola

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF
TIME UNDER 37 CFR 1.136(a) (Large Entity)**

Docket No.
YOR920010308US1 (16315)

In Re Application Of:

J.O. Chu, et al.

Serial No.
09/838,892

Filing Date
4/20/2001

Examiner
S. Mulpuri

Group Art Unit
2812

Invention: **EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si1-x-yGExCy AND Si1-yCy ALLOY LAYERS
ON Si By UHV-CVD**
TO THE COMMISSIONER FOR PATENTS:

This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of June 18, 2003 in the above-identified application.

Date

The requested extension is as follows (check time period desired):

☐ One month ☐ Two months ☒ Three months ☐ Four months ☐ Five months

from: July 18, 2003

Date

until: October 18, 2003

Date

The fee for the amendment and extension of time has been calculated as shown below:

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	24 -	59 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	5 =	0	x \$84.00	\$0.00
FEE FOR AMENDMENT					\$0.00
FEE FOR EXTENSION OF TIME					\$950.00
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME					\$950.00

P28LARGE/REV03

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF
TIME UNDER 37 CFR 1.136(a) (Large Entity)**Docket No.
YOR920010308US1 (16315)

The fee for the amendment and extension of time is to be paid as follows:

- ☐ A check in the amount of **\$950.00** for the amendment and extension of time is enclosed.
- ☒ Please charge Deposit Account No. **50-0510/IBM** in the amount of **\$950.00**
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-0510/IBM**
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **50-0510/IBM**


SignatureDated: **October 17, 2003**

Leslie S. Szivos, Ph.D.
Registration No. 39,394
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Garden City, New York 11530
(516)742-4343

I certify that this document and fee is being deposited
on _____ with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC:

P28LARGE/REV03

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.	
Applicant(s): J. O. Chu, et al.			YOR920010308US1 (16315)	
Serial No. 09/838,892	Filing Date 4/20/2001	Examiner S. Mulpuri	Group Art Unit 2812	
Invention: EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si_{1-x-y}GExCy AND Si_{1-y}CyALLOY LAYERS ON Si By UHV-CVD				
<p>I hereby certify that this <u>RESPONSE UNDER 37 CFR 1.111 AND 1.143</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9318</u>)</p> <p>on <u>October 17, 2003</u> (Date)</p> <p><u>Susan Forgnicola</u> (Typed or Printed Name of Person Signing Certificate)</p> <p><u>[Signature]</u> (Signature)</p>				
<p>Note: Each paper must have its own certificate of mailing.</p>				

P18/REV01